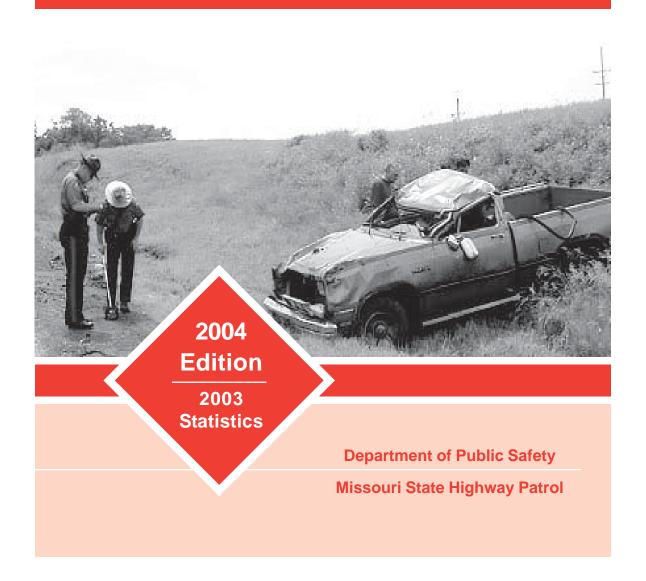
# Missourii Traffic Crashes



### Introduction

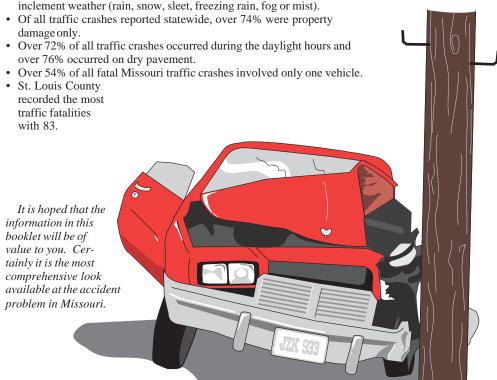
This booklet is published by the Missouri State Highway Patrol as an aid to persons who are interested in the traffic accident problem in Missouri. It contains information which provides for a comprehensive look at the Statewide accident problems as experienced in 2003.

The Missouri State Highway Patrol is the central traffic accident data collection agency for the State of Missouri. Data on both rural and urban traffic crashes is made available to this agency. Law enforcement agencies throughout the State provide the Highway Patrol with copies of their accident reports. All reports of traffic accidents including those investigated by the Missouri State Highway Patrol are tabulated and analyzed by this agency. It is thus due, in part, to the continued cooperation of these law enforcement agencies that a meaningful picture of the statewide accident experience is available to interested persons.

### **Interesting Statistics**

Here at a glance are some interesting statistics found in this booklet:

- In 2003 there were 1,232 persons killed in traffic accidents in the State of Missouri, 24 (2%) more than in 2002. There was a decrease (over 1.7%) in total accidents statewide compared to 2002.
- Speed and too fast for conditions were the lead Probable Contributing Circumstances in fatal accidents. About 13% of all fatal accidents involve drinking/drugs.
- About 41% (501) of all persons killed in Missouri traffic crashes in 2003 were in the 16-35 age group. The age group most overrepresented in Missouri fatal traffic crashes is 16-20 (192 killed -16% of the total).
- It is interesting to note that in known cases only about 9% of all traffic crashes occurred during inclement weather (rain, snow, sleet, freezing rain, fog or mist).



# Index

Traffic Safety Statistics
Accident Type4
Statewide Traffic Deaths by County
Nationwide Information6
Statewide Deaths by Month
Accidents by Day and Hour
Age of Killed/Injured and Drivers
Road, Weather, Light Conditions & Miscellaneous Information9
Accidents by Class of Trafficway
Pedestrian Information10
Pedestrians by Age
Probable Contributing Circumstances
Alcohol Involvement
Motorcycle Statistics
Safety Device Usage
Vehicle Body Type Analysis
Urban Traffic Fatalities
Urban and Rural Comparison
Accident Types - Statewide
Holiday Fatalities
Highway Patrol Headquarters21

# Traffic Safety Statistics 1979 - 2003

Injury² Rate	178.1	168.8	166.6	155.1	156.9	169.4	172.9	169.8	158.6	155.0	144.8	147.5	135.6	134.7	143.1	143.4	139.2	137.4	131.3	125.4	118.8	115.8	110.5	108.3	103.6
Death <sup>1</sup> Rate	3.4	3.5	3.0	2.6	2.5	2.6	2.4	2.7	2.4	2.4	2.2	2.2	2.0	1.9	1.7	1.9	1.9	1.9	1.9	1.8	1.6	1.7	1.6	1.8	1.8
Miles Travelled	34,561,000,000	33,968,000,000	34,730,000,000	35,003,000,000	36,543,000,000	38,431,000,000	39,286,000,000	41,572,000,000	43,379,000,000	45,447,000,000	48,087,000,000	49,891,000,000	50,676,000,000	53,108,000,000	54,821,000,000	57,287,000,000	59,115,000,000	61,007,000,000	62,979,000,000	64,533,000,000	66,856,000,000	66,905,000,000	67,635,000,000	68,162,000,000	67,929,000,000
Vehicles Registered	3,316,533	3,351,256	3,414,040	3,486,383	3,502,219	3,585,303	3,635,364	3,737,386	3,760,948	3,835,292	3,881,896	3,948,319	3,987,545	4,039,447	4,097,716	4,206,637	4,250,708	4,381,105	4,339,101	4,405,307	4,429,689	4,612,009	4,244,980	4,413,717	4,416,352
Licensed Drivers	3,227,036	3,306,126	3,339,269	3,352,573	3,378,247	3,402,967	3,415,014	3,436,028	3,472,027	3,511,986	3,537,276	3,702,692	3,445,079	3,454,548	3,499,278	3,382,050	3,688,225	3,797,574*	3,832,875	3,935,879	3,983,650	4,006,790	4,019,869	4,118,933	4,186,002
Economic Loss	712,870,000	755,850,000	720,960,000	690,500,000	763,410,000	887,080,000	906,980,000	1,100,070,000	1,158,640,000	1,368,710,000	1,352,250,000	1,463,320,000	1,616,100,000	1,981,940,000	$2,561,332,000^3$	$3,068,532,000^3$	$3,169,354,000^3$	3,065,763,000	2,949,793,200	3,240,900,000	3,167,302,800	3,238,775,300	3,205,958,600	3,398,495,400	3,431,654,000
Injured	60,405	56,131	56,801	53,366	56,412	64,099	66,970	69,455	67,743	69,321	68,588	72,493	67,707	70,550	77,521	81,046	81,114	82,695	81,515	79,746	78,317	76,328	73,618	72,599	69,121
Killed	1,162	1,191	1,056	806	921	991	948	1,143	1,058	1,103	1,052	1,097	1,011	985	949	1,089	1,109	1,148	1,192	1,169	1,094	1,157	1,098	1,208	1,232
Year	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Number of deaths per 100 million miles of vehicle	travel.	number of dearns and injuries per 100	million miles of	vehicle travel.	<sup>3</sup> The 1995 cost	figures have been	calculated using a	different National	salety Council cost	The 1993 and	1994 cost figures	also have been	ecomputed using	this formula. As a	result, the 1993	displayed in this	oublication are	lifferent than	hose previously	oublished. 1993 -	1995 costs are not	comparable to	different cost	formulas were	utilized.

# Accident Type

### Statewide Traffic Accidents in Missouri

### Statewide Accidents

Type of Accident	Fatal	Injury	Prop. Damage	Total	%
Overturning	116	2,178	1,498	3,792	2.08
Other Non-Collision	9	309	1,039	1,357	0.74
Pedestrian	73	1,304	81	1,458	0.80
Motor Vehicle in Transport	411	29,197	91,877	121,485	66.52
Motor Vehicle On Other Roadway	29	137	240	406	0.22
Parked Motor Vehicle	16	844	14,158	15,018	8.22
Railway Train	8	24	30	62	0.03
Pedalcyclist	8	628	140	776	0.42
Animal		406	4,318	4,729	2.59
Fixed Object	413	10,729	20,670	31,812	17.42
Other Object	7	210	1,512	1,729	0.95
Total	1,095	45,966	135,563	182,624	100.00
Percentage	0.60	25.17	74.23	100.00	

### Persons Involved

Type of Accident	Killed	Injured	Total	%
Overturning	127	2,951	3,078	4.38
Other Non-Collision	10	386	396	0.56
Pedestrian	74	1,374	1,448	2.06
Motor Vehicle in Transport	486	47,304	47,790	67.93
Motor Vehicle On Other Roadway	39	331	370	0.53
Parked Motor Vehicle	16	1,059	1,075	1.53
Railway Train	9	34	43	0.06
Pedalcyclist	8	654	662	0.94
Animal	6	531	537	0.76
Fixed Object	449	14,230	14,679	20.86
Other Object	8	267	275	0.39
Total	1,232	69,121	70,353	100.00

Note: The type of accident is determined by the first harmful event.

# Statewide Traffic Deaths by County



**Statewide Traffic Deaths by County** - The numbers on this map include both rural and urban traffic deaths for each county and the City of St. Louis. The City of St. Louis is carried separately because it is not located within a county.

The first figure in each county represents the total deaths during 2003. The second figure (the figure with the decimal point) represents the average deaths per year for the last ten years. By removing the decimal point, the number represents the total deaths for a 10-year period. The third figure indicates the increase or decrease of traffic fatalities in each county from the year 2002 to 2003. If there is no change it will be indicated by a -0-.

*For example:* Atchison, the topmost, western county, shows that 1 person was killed last year. There has been an average of 2.4 people killed each year for the last 10 years or a total of 24 over the 10-year period.

# Nationwide Information

### **Nationwide**

**Traffic Accidents** 

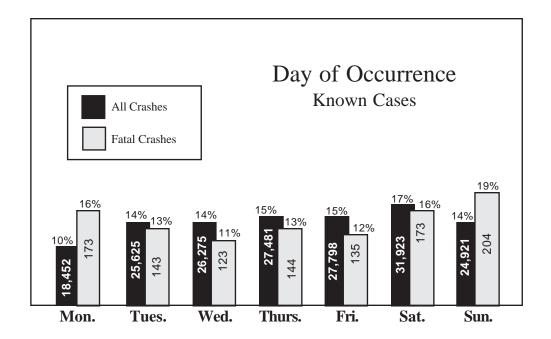
	2002	1.7005
Killed	44,000	44,800
Injured	2,300,000	2,400,000
Cost (Economic Loss)	\$242,700,000,000	\$240,700,000,000
Deaths Per 100 Million Miles	1.56	1.56

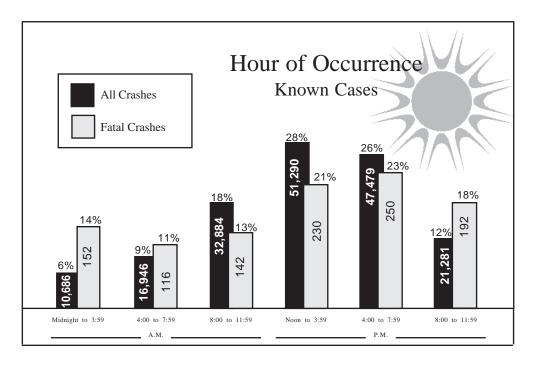
# Statewide Deaths by Month

### Statewide Traffic Deaths By Month

		2002			2003	
	Rural	Urban	Total	Rural	Urban	Total
January	67	20	87	62	24	86
February	58	27	85	56	20	76
March	63	20	83	50	22	72
April	56	19	75	87	30	117
May	59	28	87	97	24	121
June	101	32	133	78	17	95
July	90	22	112	86	35	121
August	79	25	104	114	26	140
September	81	51	132	71	21	92
October	72	26	98	85	34	119
November	69	36	105	78	31	109
December	86	21	107	57	27	84
Total	881	327	1,208	921	311	1,232

# Accidents by Day and Hour





# Age of Killed/Injured and Drivers

Kil	led/I	njured
By	Age	Group

Age of Person	Killed	Percent	Injured	Percent
Under 1	0	0	0	0
1	0	0	239	0.35
2	3	0.24	277	0.33
3	6	0.49	321	0.46
4	5	0.49	358	0.52
5	2	0.41	360	0.52
6 - 10	20			
		1.62	2,031	2.94
11 - 15	39	3.17	3,426	4.96
16 - 20	192	15.58	13,013	18.83
21 - 25	149	12.09	9,028	13.06
26 - 30	77	6.25	5,894	8.53
31 - 35	83	6.74	5,407	7.82
36 - 40	102	8.28	5,206	7.53
41 - 45	92	7.47	5,260	7.61
46 - 50	89	7.22	4,361	6.31
51 - 55	67	5.44	3,603	5.21
56 - 60	57	4.63	2,622	3.79
61 - 65	50	4.06	1,898	2.75
66 - 70	35	2.84	1,482	2.14
71 - 75	47	3.81	1,245	1.80
76 - and Over	114	9.25	1,994	2.88
Not Stated	3	0.24	1,096	1.59

Age of Drivers of Motorized Vehicles Involved in Accidents

			Severity	
Age of Driver	Number Involved	Fatal Accidents	Injury Accidents	Property Damage Accidents
15 and Under	864	10	282	572
16	9,914	41	2,738	7,135
17	10,796	49	2,928	7,819
18	11,376	52	3,289	8,035
19	9,958	56	2,798	7,104
20	9,496	46	2,582	6,868
21 - 25	39,621	220	10,955	28,446
26 - 30	28,910	145	7,716	21,049
31 - 35	27,787	139	7,432	20,216
36 - 40	27,151	157	7,342	19,670
41 - 45	27,239	159	7,197	19,883
46 - 50	22,968	137	5,993	16,838
51 - 55	18,370	107	4,915	13,348
56 - 60	13,591	75	3,665	9,851
61 - 65	9,348	67	2,521	6,760
66 - 70	7,133	44	1,951	5,138
71 - 75	5,906	46	1,557	4,303
76 and Over	8,893	94	2,376	6,423
Not Stated	27,799	29	2,856	24,914
Total Drivers	317,120	1,673	81,075	234,372

# Road, Weather, Light Conditions and Miscellaneous Information

### **Statewide Traffic Crashes**

Road Conditions	Fatal Accidents	Percent	All Accidents	Percent
Dry	912	83.29	140,515	76.94
Wet	144	13.15	31,566	17.28
Snow	17	1.55	6,182	3.39
Ice	10	0.91	2,183	1.20
Mud	0	0.00	60	0.03
Slush	1	0.09	438	0.24
Standing Water	1	0.09	100	0.05
Moving Water	0	0.00	30	0.02
Other	10	0.91	1,550	0.85
Total	1,095	0.60	182,624	100.00

Weather Conditions	Fatal Accidents	Percent	All Accidents	Percent
Clear	678	61.92	111,047	60.81
Cloudy	314	28.68	43,524	23.83
Rain	58	5.30	13,712	7.51
Snow	18	1.64	5,227	2.86
Sleet	6	0.55	482	0.26
Freezing Temperature	5	0.46	679	0.37
Fog or Mist	12	1.10	1,330	0.73
Unknown	0	0.00	3,301	1.81
Other	4	0.37	3,322	1.82
Total	1,095	0.60	182,624	100.00

Light Conditions	Fatal Accidents	Percent	All Accidents	Percent
Daylight	623	56.89	130,428	71.42
Dark w/street lights on	117	10.68	28,556	15.64
Dark w/street lights off	5	0.46	1,131	0.62
Dark-no street lights	339	30.96	18,317	10.03
Indeterminate	11	1.00	4,192	2.30
Total	1,095	0.60	182,624	100.00

Miscellaneous Information						
In Known Cases	Acci	dents				
III Kilowii Cases	Fatal	All				
Drivers with physical impairment	6.04%	1.80%				
Defective vehicles involved	2.14%	2.83%				
Occurred on roadway	53.15%	72.79%				
Occurred off roadway	46.85%	27.21%				
Occurred at intersection	11.42%	17.77%				
One vehicle accidents	54.06%	24.19%				
Speed a contributing circumstance	41.54%	18.05%				
Driver left the scene	3.65%	15.01%				
Hazardous material involved	0.27%	0.06%				
Hazardous material released/spilled	0.00%	0.01%				

# Accidents by Class of Trafficway

### **Statewide Motor Vehicle Traffic Accidents**

Classification		Accident Severity			Personal Severity		
of Trafficway	Fatal	Nonfatal Injury	Property Damage	Total	Killed	Injured	Total
Interstate	153	5,192	15,215	20,560	184	7,760	7,944
U.S. Numbered	199	5,199	12,257	17,655	232	8,450	8,682
State Numbered	248	7,860	18,245	26,353	284	12,202	12,486
State Lettered	208	4,845	8,483	13,536	225	7,241	7,466
Bus. Rt., Loop, Spur	13	925	2,411	3,349	14	1,466	1,480
Outer Road	12	381	1,043	1,436	13	580	593
County Road	109	4,513	11,118	15,740	114	6,630	6,744
City Street	145	16,513	61,811	78,469	158	24,120	24,278
All Others	8	538	4,980	5,526	8	672	680
Totals	1,095	45,966	135,563	182,624	1,232	69,121	70,353

 People
 Drivers
 842

 Passengers
 301

 Pedestrians
 80

 Pedalcyclists
 9

# Pedestrian Information

Dadastrian Astica	Rural		Urban		Total	
Pedestrian Action	Killed	Injured	Killed	Injured	Killed	Injured
At Intersection						
With Signal	0	4	0	60	0	64
Against Signal	0	4	3	55	3	59
No Signal	12	87	16	339	28	426
Diagonally	0	8	4	57	4	65
Not At Intersection						
Behind/In Front Of Parked Car	3	40	2	131	5	171
Walking With Traffic	3	28	0	30	3	58
Walking Against Traffic	2	17	3	41	5	58
Getting On/Off Vehicle	2	6	1	30	3	36
Standing/Lying In Roadway	9	35	5	59	14	94
Pushing/Working on Vehicle	1	6	0	15	1	21
Other Working	1	9	0	19	1	28
Playing In Roadway	1	11	2	43	3	54
In Crosswalk	0	5	3	62	3	67
Off Roadway	3	21	1	66	4	87
Crosswalk Marked	0	9	0	44	0	53
Not Stated	0	18	3	102	3	120
Totals	37	308	43	1,153	80	1,461

# Pedestrian by Age



\*Pedestrians whose sex is unknown are included in total.

Fatalities								
Age of Fatality	Male	Female	Total	Percent				
5 and Under	1	2	3	3.75				
6 - 10	5	1	6	7.50				
11 - 15	1	1	2	2.50				
16 - 20	4	2	6	7.50				
21 - 25	6	3	9	11.25				
26 - 30	1	2	3	3.75				
31 - 35	4	2	6	7.50				
36 - 40	2	2	4	5.00				
41 - 45	4	1	5	6.25				
46 - 50	3	4	7	8.75				
51 - 55	4	2	6	7.50				
56 - 60	4	1	5	6.25				
61 - 65	2	0	2	2.50				
66 - 70	1	1	2	2.50				
71 - 75	3	0	3	3.75				
76 and Over	3	8	11	13.75				
Not Stated	_	_	_	_				
Total	48	32	80	100.00				

Injuries									
Age of Casualty	Male	Female	Total*	Percent					
5 and Under	55	29	84	5.75					
6 - 10	106	54	160	10.95					
11 - 15	107	91	198	13.55					
16 - 20	87	72	159	10.88					
21 - 25	73	44	117	8.01					
26 - 30	63	31	94	6.43					
31 - 35	55	34	89	6.09					
36 - 40	50	33	83	5.68					
41 - 45	59	38	97	6.64					
46 - 50	53	28	81	5.54					
51 - 55	51	23	74	5.07					
56 - 60	29	22	51	3.49					
61 - 65	11	18	29	1.98					
66 - 70	17	17	34	2.33					
71 - 75	8	11	19	1.30					
76 and Over	16	19	35	2.40					
Not Stated	39	17	57	3.90					
Total	879	581	1,461	100.00					

# Probable Contributing Circumstances

This includes all drivers/vehicles and pedestrians

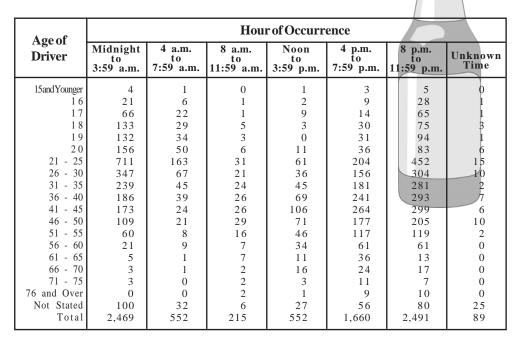
Probable Contributing		Acciden	tSeverity	Personal Severity			
Circumstance	Fatal	Injury	Property Damage	Total	Killed	Injured	Total
Speed/All	475	11,140	20,553	32,168	534	16,667	17,201
Speed - Exceeded Limit	187	2,032	2,813	5,032	214	3,347	3,561
Too Fast for Conditions	316	9,509	18,312	28,137	350	13,945	14,295
Improper Passing	31	707	2,499	3,237	38	1,159	1,197
Violation Signal or Sign	47	3,229	4,861	8,137	55	5,553	5,608
Wrong Side - Not Passing	166	1,529	1,944	3,639	214	2,800	3,014
Following Too Close	37	6,322	19,080	25,439	41	9,346	9,387
Improper Signal	3	158	334	495	3	224	227
Improper Backing	7	288	5,616	5,911	7	359	366
Improper Turn	18	1,349	5,431	6,798	19	2,116	2,135
Improper Lane Use/Change	152	3,343	11,151	14,646	171	5,072	5,243
Wrong Way-One-Way Street	14	122	256	392	14	232	246
Improper Start - Parking	1	133	600	734	1	174	175
Improperly Parked	4	134	732	870	4	170	174
Vehicle Defects	23	1,212	3,761	4,996	24	1,801	1,825
Traffic Control Inoperable/Missing	0	55	148	203	0	89	89
Improperly Stopped on Roadway	11	321	701	1,033	11	501	512
Failed to Yield	158	9,595	22,170	31,923	173	15,759	15,932
Alcohol	249	3,605	4,241	8,095	277	5,456	5,733
Drugs	32	424	474	930	37	687	724
Physical Impairment	70	1,584	1,519	3,173	84	2,153	2,237
Inattention	264	13,440	39,994	53,698	292	20,156	20,448



## Alcohol Involvement

# Drinking Drivers of Motorized Vehicles Involved in Accidents

Drinking a Probable Contributing Circumstance



**Drinking and Accidents** (Includes drivers of all vehicles and pedestrians) - Whether or not a person has been drinking cannot always be determined at the scene of an accident. It is generally impossible to determine the persons who have had one or a few drinks; yet, these individuals may be as much of a hazard as the obvious drunk. Because of the time lapse from the moment of occurrence until an officer arrives at the scene to make the investigation, a person's condition concerning drinking can change a great deal. In cases where the individual may have been removed to a hospital, doctor's office or funeral home, his condition may never be determined.

### Fatal Traffic Crashes:

Drinking Involved	249
No Drinking Involved	825
Information Not Known	2.1

### All Traffic Crashes:

Drinking Involved	8,081
No Drinking Involved	167,177
Information Not Known	7.365

### In Known Cases:

- **4.6** out of every 100 traffic crashes in the State involved drinking.
- In rural accidents, **7.3** out of every 100 traffic accidents involved drinking.
- 23.1 out of every 100 fatal accidents involved drinking.

# Motorcycle Statistics

### **State Totals**

Killed (Drivers & Passengers)	68
Injured (Drivers & Passengers)	
Accidents	1,772
Motorcycles Registered	101,264
Motorcycle Licensed Operators	284,418

This includes 3 wheel but not mopeds or all-terrain vehicles (ATVs).

# Safety Device Usage

### Safety Devices

No Seat Belts
Seat Belts Not Used
Shoulder Belts Only
Lap Belt Only
Shoulder/Lap Belt
Child Restraint
Helmet Used
Helmet Not Used
Use Unknown
Total

	Drivers			Passengers			
Killed	Percent	Injured	Percent	Killed	Percent	Injured	Percent
17	2.00	1,127	2.46	19	6.31	1,125	5.17
455	53.47	6,221	13.55	159	52.82	4,090	18.80
6	0.71	350	0.76	2	0.66	170	0.78
5	0.59	326	0.71	5	1.66	785	3.61
203	23.85	31,634	68.92	68	22.59	12,334	56.68
0	0	12	0.03	5	1.66	914	4.20
68	7.99	1,226	2.67	12	3.99	159	0.73
20	2.35	352	0.77	1	0.33	33	0.15
77	9.05	4,651	10.13	30	9.97	2,151	9.88
851	100.00	45,899	100.00	301	100.00	21,761	100.00

# Vehicle Body Type Analysis

### Vehicle Body Type

Passenger Car
Station Wagon
Sport Utility Vehicle
Limousine
Van/Bus <16
Bus 16/More
School Bus
Motorcycle
All-Terrain Vehicle
Moped
Bicycle
Motor Home/Camper
Farm Implements
Construction Equipment
Other Transport Devices
Pickup
Single Unit Trucks
Multi-Unit Trucks
Unknown

Vehic	ele Types Inv		in each e Type	
Ac	Accident Severity			assengers
Fatal	Injury	Property Damage	Killed	Injured
611	33,850	102,178	342	28,892
24	745	1,932	14	504
176	8,927	26,302	89	5,660
0	14	45	0	7
101	5,618	17,123	33	3,508
3	242	1,032	0	139
6	216	1,049	1	123
81	1,362	329	68	1,359
15	116	23	11	118
0	46	11	0	45
9	629	140	8	630
3	34	218	1	17
4	75	134	2	39
1	34	199	0	9
11	110	390	3	58
317	12,250	37,712	168	7,345
51	1,198	4,804	16	513
109	1,613	6,485	35	565
5	241	5,507	0	53

# **Urban Traffic Fatalities**

City	2000	2001	2002	2003	City	2000	2001	2002	2003
Arnold	2	4	4	3	Maplewood	1	0	0	0
Aurora	2	1	4	0	Marshall	0	0	1	0
Ballwin	0	0	0	2	Marshfield	0	0	1	0
Bellefont. Nbrs.	0	1	2	1	Maryland Heights	6	3	3	2
Belton	1	0	1	3	Maryville	0	0	2	2
Berkeley	6	2	1	3	Mexico	3	2	2	0
Blue Springs	2	5	5	5	Moberly	1	2	0	0
Bolivar	0	0	1	0	Monett	1	0	0	0
Boonville	2	0	1	1	Neosho	1	1	0	1 1
Branson	0	0	3	1	Nevada	0	0	1	0
Brentwood	1	0	0	0	Nixa	0	0	1	1
Bridgeton	4	5	3	5	Normandy	0	0	0	1 1
Cameron	0	1	1	0	Oak Grove	0	1	0	1
Cape Girardeau	3	1	8	0	O'Fallon	0	1	0	3
Carl Junction	0	1	0	0	Olivette	0	1	1	0
Carthage	0	2	0	0	Overland	2	0	1	1
Caruthersville	1	1	1	1	Ozark	0	1	1	1
Chesterfield	3	2	1	1	Pacific	0	2	1	1
Chillicothe	0	2	2	0	Park Hill	2	0	0	0
Clayton	1	1	1	1	Perryville	1	0	0	0
Clinton	0	0	1	3	Pine Lawn	1	0	0	0
Columbia	10	12	8	19	Pleasant Hill	0	0	0	1
Crestwood	1	0	0	1	Poplar Bluff	0	1	2	2
Desoto	0	0	2	0	Raytown	0	4	3	0
Des Peres	0	2	1	1	Republic	0	1	0	0
Eureka	0	1	1	2	Richmond	0	1	2	0
Excelsior Springs	0	1	0	0	Richmond Heights	1	0	2	1
Farmington	2	1	2	2	Rolla	2	3	1	2
	0	3	1	2	St. Ann	1	1	1	$\begin{bmatrix} 2 \\ 0 \end{bmatrix}$
Ferguson Festus		2	1	2	St. Charles	4	4		4
Florissant	0	3		3				3	
1	4		0		St. John	1	0	0	1
Fulton	1	3	3	1	St. Joseph	5	9	2	4
Gladstone	0	0	0	2	St. Louis	43	50	53	53
Grain Valley	0	4	0	0	St. Peters	6	4	6	0
Grandview	2	1	0	3	Sedalia	4	1	0	2
Hannibal	2	0	1	0	Shrewsbury	0	0	2	0
Harrisonville	0	0	2	2	Sikeston	0	3	2	3
Hazelwood	1	3	6	6	Smithville	0	0	0	1
Independence	21	7	10	11	Springfield	12	9	18	16
Jackson	1	0	2	2	Sullivan	1	0	0	0
Jefferson City	3	4	3	4	Sunset Hills	0	4	3	4
Jennings	1	0	0	1	Town & Country	0	1	2	1
Joplin	8	5	14	10	Trenton	0	0	0	1
Kansas City	69	84	78	68	Troy	0	1	0	1
Kearney	0	0	0	1	Union	0	4	1	4
Kennett	1	0	1	1	University City	1	0	1	2
Kirksville	0	0	2	1	Warrensburg	1	0	0	0
Kirkwood	1	1	3	3	Warrenton	0	1	3	1
Ladue	0	2	1	0	Washington	1	2	1	2
Lake Saint Louis	0	2	0	0	Webb City	0	0	0	1
Lebanon	0	0	2	0	Webster Groves	2	0	0	1
Lee's Summit	3	3	10	3	Wentzville	0	0	2	1
Liberty	2	5	2	3	West Plains	7	1	2	2
Macon	0	2	2	0	Wildwood	0	5	2	2
					Totals	272	304	327	311

 $Note:\ Accidents\ occurring\ within\ cities\ of\ 5,000\ or\ more\ population\ are\ classified\ as\ urban.$ 

# Urban and Rural Comparison

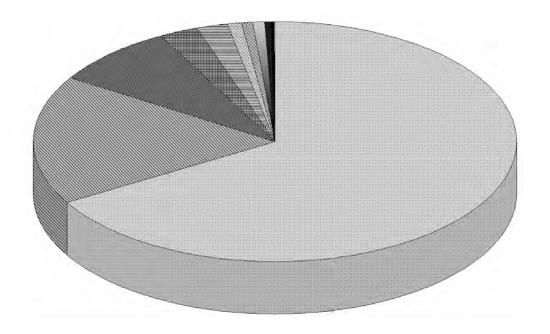
### **Urban Accidents in Missouri**

Type of Accident	Fatal	Injury	Property Damage	Total	%
Overturning	17	492	312	821	0.67
Other Non-Collision	7	149	400	556	0.46
Pedestrian	41	1,035	67	1,143	0.94
Motor Vehicle In Transport	120	20,880	69,164	90,164	0.74
Motor Vehicle On Other Roadway	5	55	125	185	0.15
Parked Motor Vehicle	8	651	11,705	12,364	10.15
Railway Train	2	7	15	24	0.02
Pedalcyclist	4	491	113	608	0.50
Animal	0	70	1,098	1,168	0.96
Fixed Object	79	3,565	10,219	13,863	11.38
Other Object	2	107	833	942	0.77
Total	285	27,502	94,051	121,838	100.00
Percentage	0.23	22.57	77.19	100.00	

### Rural Accidents in Missouri

Type of Accident	Fatal	Injury	Property Damage	Total	%
Overturning	99	1,686	1,186	2,971	4.89
Other Non-Collision		160	639	801	1.32
Pedestrian	32	269	14	315	0.52
Motor Vehicle In Transport	291	8,317	22,713	31,321	51.53
Motor Vehicle On Other Roadway	24	82	115	221	0.36
Parked Motor Vehicle	8	193	2,453	2,654	4.37
Railway Train	6	17	15	38	0.06
Pedalcyclist	4	137	27	168	0.28
Animal	. 5	336	3,220	3,561	5.86
Fixed Object	334	7,164	10,451	17,949	29.53
Other Object	5	103	679	787	1.29
Total	810	18,464	41,512	60,786	100.00
Percentage	1.33	30.38	68.29	100.00	

# Missouri Accidents



Total Accidents	182,624
Total Fatal Accidents	1,095
Total Persons Killed	1.232

The type of accident is determined by the first harmful event.

Collision with Motor Vehicle in  Transport	66.52% 21,485 accidents 486 fatalities
Collision with Fixed Object	17.42% 31,812 accidents 449 fatalities
Non-Collision Overturning	2.08% 3,792 accidents 127 fatalities
Collision with Animal	2.59% 4,729 accidents 6 fatalities
Collision with Motor Vehicle Parked	8.22% 15,018 accidents 16 fatalities
Other Non-Collision	0.74% 1,357 accidents 10 fatalities
Collision with Other Object	0.95% 1,729 accidents 8 fatalities
Collision with Pedestrian	0.80% 1,458 accidents 74 fatalities
Collision with Railroad Train	0.03% 62 accidents 9 fatalities
Collision with Motor Vehicle On Other Roadway	0.22% 406 accidents 39 fatalities
Collision with Bicycle (Pedal Vehicles)	0.42% 776 accidents 8 fatalities

# Holiday Fatalities

### Missouri

Holiday	Year	Killed	Period
Memorial Day	2002	3	From 6:00 p.m., Friday, May 24, to 11:59 p.m., Monday, May 27.
	2003	11	From 6:00 p.m., Friday, May 23, to 11:59 p.m., Monday, May 26.
4th of July	2002	20	From 6:00 p.m., Wednesday, July 3, to 11:59 p.m., Sunday, July 7.
45	2003	20	From 6:00 p.m., Thursday, July 3, to 11:59 p.m., Sunday, July 6.
Labor Day	2002	10	From 6:00 p.m., Friday, August 30, to 11:59 p.m., Monday, September 2.
	2003	14	From 6:00 p.m., Friday, August 29, to 11:59 p.m., Monday, September 1.
Thanksgiving	2002	14	From 6:00 p.m., Wednesday, November 27, to 11:59 p.m., Sunday, December 1.
	2003	21	From 6:00 p.m., Wednesday, November 26, to 11:59 p.m., Sunday, November 30.
Christmas	2002	2	From 6:00 p.m., Tuesday, December 24, to 11:59 p.m., Wednesday, December 25.
	2003	9	From 6:00 p.m., Wednesday, December 24, to 11:59 p.m., Sunday, December 28.
New Year	2002	8	From 6:00 p.m., Tuesday, December 31, 2002, to 11:59 p.m., Wednesday, January 1, 2003.
	2003	12	From 6:00 p.m., Wednesday, December 31, 2003, to 11:59 p.m., Sunday, January 4, 2004.

# Highway Patrol Headquarters



Troop	Headquarters	Telephone Number	Fax Number
A	504 S.E. Blue Parkway Lee's Summit 64063-4351	(816) 622-0800	(816) 622-0715
В	308 Pine Crest Drive Macon 63552-1030	(660) 385-2132	(660) 385-3920
С	599 South Mason Road St. Louis 63141-8550	(314) 340-4000	(314) 340-4010
* C	P.O. Box 612, 5268 Flat River Road Park Hills 63601-0612	(573) 431-0166	(573) 431-4429
D	3131 East Kearney Springfield 65803-5044	(417) 895-6868	(417) 895-6877
* D	4282 South Grand Avenue Carthage 64836-1484	(417) 359-1500	(417) 359-1506
Е	4947 Highway 67 North Poplar Bluff 63901-8719	(573) 840-9500	(573) 840-9509
* E	105 Keystone Drive Sikeston 63801-5603	(573) 472-5200	(573) 472-5204
F	P.O. Box 568, 2920 North Shamrock Road Jefferson City 65102-0568	(573) 751-1000	(573) 751-6814
G	P.O. Box 10, Business U.S. 60-63 Willow Springs 65793-0010	(417) 469-3121	(417) 469-3105
Н	P.O. Box 8580, 3525 North Belt St. Joseph 64508-8580	(816) 387-2345	(816) 387-2349
I	P.O. Box 128, Nagogami Road West Rolla 65402-0128	(573) 368-2345	(573) 368-2352
GHQ	P.O. Box 568, 1510 East Elm Jefferson City 65102-0568	(573) 751-3313	(573) 751-9419

<sup>\*</sup>Service Centers

### **Emergency Assistance:**

1-800-525-5555 or Cellular \*55

### **Road Conditions:**

1-800-222-6400



### Information provided by:

Traffic Division - Statistical Analysis Center

### Produced by:

Public Information and Education Division

### Printed by:

Missouri State Highway Patrol 1510 East Elm Street Jefferson City, Missouri 65101



An Internationally Accredited Agency

SHP-861 8/2004